



Whale Branch Early College High School

161 Detour Road
Seabrook, South Carolina

Grades	9-12 High School	
Enrollment	511 Students	
Principal	Priscilla Drake	843-466-2700
Superintendent	Dr. Valerie Truesdale	843-322-2300
Board Chair	Fred Washington	843-322-2356

THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	N/A	N/A
2011	N/A	N/A
2010	N/A	N/A
2009	N/A	N/A
2008	N/A	N/A

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent – School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good – School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average – School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk – School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

<http://ed.sc.gov>
<http://www.eoc.sc.gov>

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS

Excellent	Good	Average	Below Average	At-Risk
3	4	21	1	0

* Ratings are calculated with data available by 11/14/2012.

High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students

	Our High School			High Schools with Students Like Ours		
Percent	2010	2011	2012	2010	2011	2012
Passed 2 subtests (%)	N/A	53.6%	79.7%	71.1%	68.0%	70.6%
Passed 1 subtest (%)	N/A	29.1%	11.0%	15.5%	18.9%	16.3%
Passed no subtests (%)	N/A	17.3%	9.3%	14.5%	13.0%	13.1%

HSAP Passage Rate by Spring 2012

	Our High School	High Schools with Students Like Ours
Percent	N/A	89.6%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011*	2012	2011	2012
Number of Students in Four-Year Cohort	3	147	177	182
Number of Graduates in Cohort	0	119	129	133
Rate	0.0%	81.0%	71.3%	71.4%

*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011	2012	2011	2012
Number of Students in Cohort	N/A	3	199	195
Number of Graduates in Cohort	N/A	1	137	147
Rate	N/A	33.3%	71.5%	75.3%

End of Course Tests

Percent of tests with scores of 70 or above on:	Our High School	High Schools with Students Like Ours*
Algebra 1/Math for the Technologies 2	44.2%	67.9%
English 1	59.1%	56.6%
Biology 1/Applied Biology 2	75.0%	67.8%
US History and the Constitution	31.6%	36.9%
All Tests	48.4%	53.8%

* High Schools with Poverty Indices of no more than 5% above or below the index for this school.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=511)				
Retention rate	2.0%	Up from 0.0%	4.3%	3.0%
Attendance rate	96.7%	Down from 98.8%	95.0%	95.3%
Served by gifted and talented program	N/AV	N/AV	N/AV	N/AV
With disabilities other than speech	N/AV	N/AV	N/AV	N/AV
Older than usual for grade	N/AV	N/AV	N/AV	N/AV
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.2%	Down from 1.2%	1.0%	0.9%
Enrolled in AP/IB programs	0.0%	No Change	7.2%	13.4%
Successful on AP/IB exams	N/A	N/A	27.3%	50.9%
Eligible for LIFE Scholarship	0.0%	N/R	28.0%	30.1%
Annual dropout rate	1.4%	N/A	2.6%	2.3%
Career/technology students in co-curricular organizations	0.0%	N/A	5.3%	2.7%
Enrollment in career/technology courses	352	Up from 270	288	395
Students participating in work-based experiences	1.4%	N/A	10.7%	7.4%
Career/technology students attaining technical skills	78.4%	Up from 77.0%	82.3%	84.0%
Career/technology completers placed	N/A	N/A	98.1%	98.4%
Teachers (n=31)				
Teachers with advanced degrees	61.3%	Up from 60.9%	61.3%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	N/A	N/A	83.9%	86.6%
Teacher attendance rate	95.0%	Up from 94.6%	94.8%	95.2%
Average teacher salary*	\$44,642	Up 0.2%	\$46,752	\$47,326
Professional development days/teacher	14.8 days	Up from 9.6 days	10.4 days	9.7 days
School				
Principal's years at school	2.0	Up from 1.0	3.0	4.0
Student-teacher ratio in core subjects	30.3 to 1	Down from 30.4 to 1	23.9 to 1	27.1 to 1
Prime instructional time	89.4%	Down from 91.0%	87.9%	89.4%
Dollars spent per pupil**	\$9,399	N/A	\$8,818	\$7,708
Percent of expenditures for teacher salaries**	41.3%	N/A	53.6%	57.1%
Percent of expenditures for instruction**	47.7%	N/A	56.0%	59.6%
Opportunities in the arts	Good	No Change	Good	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	100.0%	Up from 94.8%	96.4%	97.8%
Character development program	Good	Down from Excellent	Good	Good
Modern language program assessment	N/A	N/A	Excellent	Good
Classical language program assessment	N/A	N/A	N/A	Average

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Abbreviations for Missing Data

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Performance By Student Groups

	HSAP Passage Rate by Spring 2012		End of Course Tests Passage Rate		On-time Graduation Rate, 2012	
	n	%	t	%	n	%
All Students	N/A	N/A	341	48.4%	147	81.0%
Gender						
Male	N/A	N/A	179	50.3%	76	76.3%
Female	N/A	N/A	162	46.3%	70	87.1%
Racial/Ethnic Group						
White	N/A	N/A	80	63.8%	21	81.0%
African American	N/A	N/A	241	42.7%	122	81.1%
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	16	50.0%	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	N/A	N/A	28	14.3%	12	41.7%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Socio-Economic Status						
Subsidized meals	N/A	N/A	252	42.1%	105	79.0%

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

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Report of Principal and School Improvement Council

Whale Branch Early College High School is in its second year of existence. There have been many accomplishments in the past 2 years. This spring we celebrated the graduation of our first senior class. The Technical College of the Lowcountry Early College Credit Opportunities program (ECCO) has flourished because of the high level of participation from our students. The participation has increased from 13 students to as many as 76 students taking advantage of dual credit classes.

Of this year's graduating class, one out of four took college classes at the Technical College of the Lowcountry (TCL). Two seniors earned Associate's degrees at TCL before receiving their high school diplomas. Nineteen additional students earned at least twenty four college credit-hours, which is equivalent to about one year of college. Nine graduated from TCL with technical college certifications. A total of 30 seniors earned at least 3 college credits. Eighty-three percent of our senior class graduated with college acceptance letters or military contracts. Among our seniors are students who received STEM and Distinguished diplomas. This year's graduation rate is predicted to be among the highest in the district.

Our students are also succeeding on state tests. Algebra I End-of-Course results in the spring of 2011 were the highest in the district. Biology students placed 6th out of 42 schools in the 2012 Biology Merit Exam at Clemson University. Over 88% of our Algebra I and English I students passed these classes, which is the highest pass rate in the district. Our school has the lowest percentage of students in the district who do not meet the requirements for university admission.

The Warriors' successes aren't limited to just academics. The boys' track and field team brought home a state championship, and the volleyball team won its regional championship. The football and baseball teams made it to the playoffs, and the wrestling team placed sixth overall in the state.

For the past two years Whale Branch has served as a pilot school for the 1:1 laptop initiative for our district. This initiative has provided students with an opportunity to develop technology skills that will be relevant and useful after high school.

We are proud of the progress that our students have made in such a short period of time. Their accomplishments are possible because of the strong support of our parents and community.

Priscilla Drake, Principal

Marilyn Fields, SIC President

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	26	82	10
Percent satisfied with learning environment	92.3%	80.2%	60.0%
Percent satisfied with social and physical environment	100.0%	86.4%	70.0%
Percent satisfied with school-home relations	84.6%	75.3%	I/S

* Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

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ESEA/Federal Accountability Rating System

In July 2012, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/eSEA/> or request this information from your child's district or school.

Overall Weighted Points Total	60.0
Overall Grade Conversion	D

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the state's expectations

Accountability Indicator for Title I Schools

Whale Branch Early College High School school has been designated as a:

- ☐ Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- ☐ Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- ☐ Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- ☐ Title I Priority School – one of the 5% lowest performing Title I schools.
- ☒ Title I School – does not qualify as Reward, Focus or Priority School.
- ☐ Non-Title I School – therefore the designations above are not applicable.

Teacher Quality Data

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	6.9%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	8.9%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	10.8%	0.0%	No

Abbreviations for Missing Data

Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
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Grades 9-12

All Students	226	228	67	65	99.2	99.2	0.0
Male	224	226	68	65	98.2	98.2	N/A
Female	228	229	66	65	100.0	100.0	N/A
White	N/A	N/A	N/A	N/A	N/A	N/A	N/A
African American	223	225	64	64	100.0	100.0	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	223	224	65	64	99.0	99.0	N/A
Annual Measurable Objective (AMO)	223	220	76	71	95.0	95	73.1

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Two-Year HSAP Trend Data

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*
English/Language Arts								

All Students	2011	110	100.0	19.8	50.0	19.8	10.4	42.5
	2012	119	99.2	13.1	43.0	28.0	15.9	57.9

Mathematics

All Students	2011	110	100.0	43.4	32.1	16.0	8.5	33.0
	2012	119	99.2	14.0	37.4	28.0	20.6	60.7

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